TRA	NSMITTA	AL OF INFORMA (Under 37 CER	Li	cket No. 71-0006		
In Re A	pplication O	JAN 1	r, Constante A. Wilson and Step 1 2 2007	ohen M. Hourig	an	
Applic	ation No.	Filing Date	Examiner	Customer No.	Group Art Unit	Confirmation No.
10/0	046,945	01/14/2002	Clement B. Graham	27614	3692	5045
Title:	Automated 1	Loan Risk Assessmen	t System and Method			
			Address to: Commissioner for Patent P.O. Box 1450 Alexandria, VA 22313-14			
			37 CFR 1.97(b)			
1. 🛚	of a nation three monta application	nal application other ths of the date of ent i; before the mailing o	tement submitted herewith is be than a continued prosecution try of the national stage as set of a first Office Action on the m st for continued examination un	application und forth in 37 CF erits, or before	der 37 CFR 1.53 R 1.491 in an in the mailing of a	B(d); within ternational
			37 CFR 1.97(c)			
2.	CFR 1.97( Final Action	(b), provided that the on under 37 CFR 1	tement submitted herewith is to Information Disclosure Stater 113, a Notice of Allowance the application, and is accomp	ment is filed be under 37 CFR	efore the mailing 1.311, or an <i>i</i>	g date of a
	☐ the	statement specified in	n 37 CFR 1.97(e);			
			OR			
	☐ the f	fee set forth in 37 CF	R 1.17(p).			

TRANSMITTA	L OF INFORMA	TION DISCLOS	URE STA	TEMENT	Do	cket No.
		1.97(b) or 1.97(c			11	71-00006
	( ) I I	137(3) 01 137(0				1 0000
In Re Application of		r, constance A. Wils	on and Step	ohen M. Hourig	gan	
	JAN 12 20	107				
	JAN 1					
Application No.	Filingate	Examiner		Customer No.	Group Art Unit	Confirmation No.
, ,	& TRADE		·			
10/046,945	01/14/2002	Clement B. Gra	aham	27614	3692	5045
Title: Automated	Loan Risk Assessment	System and Method	<u></u>			
		•				
		•	nt of Fee			
	. (Only com	plete if Applicant elects	s to pay the f	ee set forth in 37	CFR 1.17(p))	
☐ A check in t	the amount of	is attach	ned.			
	or is hereby authorized	d to charge and cree	dit Deposit	Account No. 5	503571	
as describe	d below.					
	arge the amount of					
	dit any overpayment.					
⊠ Cha	arge any additional fe	e required.				
Payment by	credit card. Form P1	ΓO-2038 is attached	l.			
WARNING:	Information on this	form may become	e public. C	redit card info	ormation should	d not be
included o	n this form. Provide	credit card inform	ation and	authorization	on PTO-2038.	
Certifica	ite of Transmission by	Facsimile*	Cer	rtificate of Mail	ing by First Clas	s Mail
	document and authorization g facsimile transmitted to	• • •			rrespondence is bei al Service with suffi	
11	emark Office (Fa:	)	as first cla	ss mail in an envel	ope addressed to "C	Commissioner
					Alexandria, VA 223	313-1450" [37
			CFR 1.8(a	)] on		
(Date)			1110	(Date)	· / .	
					la ca	
	Signature			Signature of Per	TOVO rson Mailing Correspo	ondence
	5.g			· ) ·	elle Fava	
Toursday	nina d Nama a C Dana a Cia	in a Contification	T.			4.G - 4.
Typea or P	Printed Name of Person Sign	ing Certificate	Тур	ea or Printea Name	of Person Mailing Ce	ertificate
*This certification	ate may only be used i	f paying by				
deposit accou				, ,		
Mark	- 7/m		Dated:	1/10/07	<u>_</u>	
- /	Signature		Datou.	.//// /		
Manle E Nilsalalas						
Mark E. Nikolsky Registration No. 48,	210					•
McCarter & English		·				
Four Gateway Cent						
100 Mulberry Street						
Newark, NJ 07102						
Tel: (973) 639-6987						
Fax: (973) 297-6624						
١						

PTO/SB/08A (09-06)

Approved for use through 03/31/2007. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

collection of information unless it contains a valid OMB control number Under the Paperwork Reduction

Substitute for form 1449/PTO

Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of 3

Complete if Known					
Application Number	10/046,945				
Filing Date	01-14-2002				
First Named Inventor	Steven Halper				
Art Unit	3692				
Examiner Name	Clement B. Graham				
Attorney Docket Number	97171-00006				

			U. S. PATEN	T DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	US- 5,673,402	09/30/1997	Ryan et al.	
	2	<sup>US-</sup> 6,597,775	07/22/2003	Lawyer et al.	
	3	<sup>US-</sup> 6,839,682	01/04/2005	Blume et al.	
	4	<sup>US-</sup> 6,985,886	01/10/2006	Broadbent et al.	
	5	<sup>US-</sup> 6,993,505	01/31/2006	Katz et al.	
	6	<sup>US-</sup> 2002/0052835	05/02/2002	Toscano	
		US-			· · · · · · · · · · · · · · · · · ·

		FORE	<u>IGN PATENT DOCU</u>	MENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear	۲
						L
				****		L

Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Approved for use through 03/31/2007. OMB 0551-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complete if Known Substitute for form 1449/PTO **Application Number** 10/046,945 INFORMATION DISCLOSURE **Filing Date** 01-14-2002 STATEMENT BY APPLICANT **First Named Inventor** Steven Halper Art Unit 3692 (Use as many sheets as necessary) **Examiner Name** Clement B. Graham Attorney Docket Number Sheet 97171-00006 3

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	7	Emory University School of Law, "Predatory Mortgage Lending Abuses," http://www.law.emory.edu/PI/ALAS/EXHIB.HTM, last visited on 09/27/2001, pp 1-6.	
-	8	American Association of Retired Perspons, "Avoid Predatory Lenders," http://www.aarp.org/confacts/money/prelend.html, last visited on 09/27/2001, pp 1-4.	
	9	Federal Trade Commission, "FTC Consumer Alert! Avoiding Home Equity Scams," http://www.ftc.gov/bcp/conline/pubs/alerts/eqtyalrt.htm, last visited on 09/27/2001, pp 1-2.	
	10	National Consumer Law Center, "Preventing Foreclosures: Spotting Loan Scams Involving Vulnerable Homeowners," http://www.consumerlaw.org/consumer/foreclose.html, last visited on 09/27/2001, pp 1-5.	
	11	Citibank, "Tell Citibank What Is Predatory Lending?," http://www.tellcitibank.org/predatorylending. htm, last visited on 09/27/2001, pp 1-2.	
	12	Center for Community Change, "Anti-Predatory Lending Bill Set To Be Introduced in Senate; Additional Co-Sponsors Are Being Sought," http://www.communitychange.org/NRP/52101alert.asp, last visited on 09/28/2001, pp 1-2.	
	13	Mortgage Bankers Association, "Tackling Predatory Lending: Regulation and Education," Cleveland State University, Cleveland, Ohio, 03/23/2001; http://www.mbaa.org/resources/predlend/2001/0323.html, last visited on 10/12/2001, pp 1-4.	
	14	California Reinvestment Committee, "Press Releases," http://www.calreinvest.org/ PredatoryLending/HOEPAFactSheet.html, 02/07/2001, last visited on 10/12/2001, pp 1-4.	
	15	HSH, "Understanding Private Mortgage Insurance," http://www.hsh.com/pamphlets/mgicpmi.html, last visited on 10/24/2001, pp 1-2.	
	16	HSH, "How Mortgage Insurance Works," http://www.hsh.com/pamphlets/mgicmi101.html, last visited on 10/24/2001, pp 1-2.	

Examiner		Date	
Signature		Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	form 1449/PTO		ct of 1995, no persons ar	Complete if Known		
				Application Number	10/046,945	
INFOR	MATION	DIS	CLOSURE	Filing Date	01-14-2002	
STATEMENT BY APPLICANT				First Named Inventor	Steven Halper	
,	Use as many she	ote se n	acassanı)	Art Unit	3692	
	osc as many sno		occasary)	Examiner Name	Clement B. Graham	
Sheet 3		of	3	Attorney Docket Number	97171-00006	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	17	Loanpage, "Private Mortgage Insurance," http://www.loanpage.com/morpmi.htm, last visited on 10/24/2001, pp 1-2.	
	18	"Automated Property Valuation Sample Report," http://www.factualdata.com/prod_serv/EZvalue. htm, 11/30/2001, pp 1-3.	
	19	DataQuick, "News & Updates: DataQuick to Offer All-New Freddie Mac Automated Valuation Model," http://www.dataquick.com/articleitem.asp?industry=3&item=20, last visited on 11/30/2001, pp 1-2.	
	20	Case Shiller Weiss, "Press Releases," http://www.cswv.com/news/press, last visited on 11/30/2001, pp 1-2.	
	21	Case Shiller Weiss, "Products," http://www.cswv.com/products/, last visited on 11/30/2001, pp 1-2.	
	22	Case Shiller Weiss, "CASA," http://www.cswv.com/products/casa/, last visited on 11/30/2001, pp 1-2.	
	23	Case Shiller Weiss, "Sample CASA Report," http://www.cswv.com/products/casa/sample.html, last visited on 11/30/2001, pp 1-2.	
	24	Case Shiller Weiss, "CASA Report Elements and Features," http://www.cswv.com/products/casa/personal.html, last visited on 11/30/2001, pp 1-3.	

Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant,

Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: